

S/N 09/905,034



RECEIVED

FEB 03 2004

PATENT

TC 1700

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	KIPPENHAN JR.	Examiner:	K. THORNTON
Serial No.:	09/905,034	Group Art Unit:	1744
Filed:	JULY 13, 2001	Docket No.:	3903.12US01
Title:	APPARATUS AND METHOD FOR MONITORING BIOFILM CLEANING EFFICACY		

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited in the United States Postal Service, as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on January 21, 2004.

By: Kristine A. Hurley  
Name: Kristine A. Hurley

### AMENDMENT AND RESPONSE

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

23552  
PATENT TRADEMARK OFFICE

Dear Sir:

This Response is submitted in reply to the Office Action dated October 24, 2003. In view of the following amendments and response, Applicant respectfully requests favorable reconsideration of this application.

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks/Arguments** begin on page 8 of this paper.